

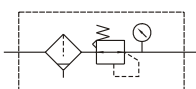
MAFR302 series

AIR UNITS (F.R.UNIT)



Option: **MP41**

Symbol:



Specification:

Model	MAFR302		
Bore No.	8A	10A	15A
Port size	PT 1/4	PT 3/8	PT 1/2
Medium	Air		
Operating pressure range	0~9.9kgf/cm ² (0~0.99MPa)		
Proof pressure	15kgf/cm ² (1.5MPa)		
Effective orifice	32 mm ²	34 mm ²	
Regulated pressure range	0.5~8.5kgf/cm ² (0.05~0.85MPa)		
Ambient temperature	-5~+60°C (No freezing)		
Filter element	Standard: 5 μm Option: 40 μm		
Attachment	Pressure gauge (PG-20), bracket		
Weight	490 g		

※ Standard unit contains semi-auto-drain function when operating pressure below 0.5 kgf/cm².

Order example:

MAFR302 — 8A — □ — □ — BSP

MODEL

BORE SIZE

8A: PT 1/4
10A: PT 3/8
15A: PT 1/2

C: external pressure gauge (PG-40)
D: auto drain valve (FMRF 300)

FILTER ELEMENT

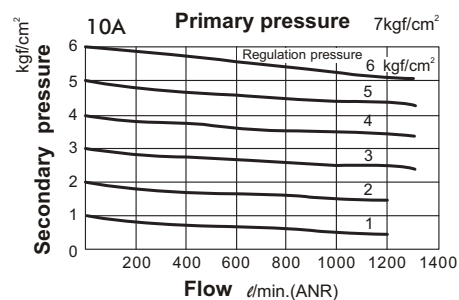
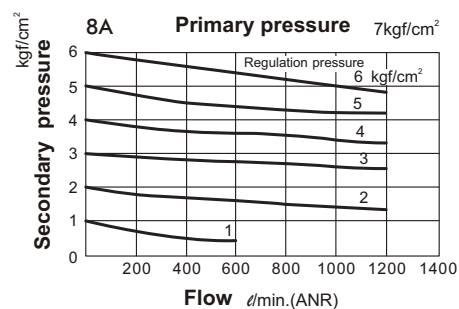
Blank: 5 μm
40u: 40 μm

PORT THREAD

Blank: PT thread
BSP: BSP thread
NPT: NPT thread

※ Refer to page E-13 for the option of digital pressure switch **MP41**.

Flow feature:



MAFR302-D

Auto drain valve

Operating pressure range:

1.5~9.9 kgf/cm²

